## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:							
Seong-jin MOON et al.							
Application No.: 10/658,799			Group Art Unit: 2621				
Filed:	September 1	0, 2003	Examiner: Gelek W. Topgyal				
For:	·						
INFORMATION DISCLOSURE STATEMENT							
Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450							
Sir:							
In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.							
1.	Enclosures accompanying this Information Disclosure Statement are:						
	1a. ⊠ 1b. ⊠	List Of References Cited By A Copy(ies) of IDS citation(s), ex Application publications.	pplicant (ATTACHMENT 1(a), hereto). cept for U.S. Patents and U.S. Patent				
	1c. 🛚	English language copy of a co or a PCT International Search	mmunication(s) from a foreign Patent Office Report				
	1d. 🗌	English language translation (	Abstract Only) attached to non-English cated on the attached List Of References Cited				
	1e. 🗌	Explanations of Relevancy of	References (ATTACHMENT 1(e), hereto) for on of non-English publications.				
	1f.   1g.	List of Copending Applications	ocuments (ATTACHMENT 1(f), hereto).				
2. [	This Infor	mation Disclosure Statement is					
		•	2a or 2b or 2c or 2d)				
	2a.	Within three months of the fill Within three months of the da § 1.491 in an international ap	ng date of a national application; te of entry of the national stage as set forth in olication.				

Before the mailing of a first Office Action on the merits; or

Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114.

2c.

3.		This Information Disclosure Statement is filed under 37 CFR § 1.97(c) after the period specified in paragraph 2 above but before the mailing date of any of a Final Office Action under § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise closes prosecution in the application, AND			
			(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)		
		3a.	The § 1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 CFR § 1.17(p) is:  ———————————————————————————————————		
			to be charged to Deposit Account No. 503333.		
4.	$\boxtimes$	This Infor	mation Disclosure Statement is filed under 37 CFR § 1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND		
		4a. ⊠ 4b. ⊠	The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 CFR § 1.17(p) is:  ———————————————————————————————————		
			to be charged to Deposit Account No. 503333.		
5.	$\boxtimes$	Statemen	t under § 1.97(e) (applicable if Item 3a or Item 4a is checked)		
			(Check either Item 5a or 5b)		
		5a. 🛚	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.		
		5b. 🗌	In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.		
6.		This is a 1.53(b).	continuation/divisional/continuation-in-part application under 37 CFR §		
			(Check appropriate Items 6a and/or 6b)		
		6a. 🗌	Copies of the publications listed on the attached List Of References Cited By Applicant which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).		
		6b. 🗌	Copies of the publications listed on the attached List Of References Cited By Applicant which were not previously cited in prior application Serial No.		

			the subject application under 35 U.S.C. § 120, are provided herewith.
7.		This is a	Request for Continued Examination under 37 CFR § 1.114.  (Check either Item 7a or 7b)
		7a. 🗌 7b. 🗍	The Issue Fee has not been paid.  A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A Request for Continued Examination under 37 CFR § 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.114(a), respectively.
8.		This is a	Supplemental Information Disclosure Statement.
			(Check either Item 8a or 8b)
		8a. 🗌	This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on
		8b. 🗌	This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR §§ 1.97 and 1.98, mailed
9.		In accorda understoo	ince with 37 CFR § 1.98, a concise explanation of what is presently d to be the relevance of each non-English language publication is:  (Check appropriate Items 9a, 9b, 9c and/or 9d)
		9a. ☐ 9b. ☐	satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609.04(a)(III), Minimum Requirements for an Information Disclosure Statement: Concise Explanation of Relevance, 8th Ed., Rev. 5) set forth in the application.
		9c.	satisfied for the non-English language publication(s) indicated on the attached List Of References Cited By Applicant as having an English language translation (Abstract Only) attached thereto.
		9d. 🗌	enclosed as Attachment 1(e), hereto.
10.	!	be, materia search rep	ion is made that the information cited in this Statement is, or is considered to all to patentability nor a representation that a search has been made (other than ort(s) from a counterpart foreign application or a PCT International Search ubmitted herewith). 37 CFR §§ 1.97(g) and (h).

11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 503333.

Respectfully submitted,

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Dated: \_

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